



TROPICAL CYCLONE BULLETIN NO. 12

Tropical Depression "AMANG"

Issued at 11:00 PM, 12 April 2023

Valid for broadcast until the next bulletin at 2:00 AM tomorrow

TROPICAL DEPRESSION "AMANG" CONTINUES TO MOVE VERY SLOWLY OVER NORTHERN CAMARINES SUR NEAR SAN MIGUEL BAY						
Location of Center (10:00 PM)						
The center of Tropical Depression "AMANG" was estimated based on all available data in the vicinity of Tinambac, Camarines Sur (13.9°N, 123.3°E)						
Intensity						
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h , and central pressure of 1006 hPa						
Present Movement						
Northwestward slowly						
Extent of Tropical Cyclone Winds						
Strong winds extend outwards up to 200 km from the center						
TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 13 April 2023	14.3	122.4	In the vicinity of Capalonga, Camarines Norte	45	TD	WNW 10
24-Hour Forecast 8:00 PM 13 April 2023	15.0	121.3	In the vicinity of Doña Remedios Trinidad, Bulacan	-	LOW	WNW 10

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Catanduanes, Albay, Camarines Sur, Camarines Norte, Laguna (Cavinti, Lumban, Kalayaan, Paete, Pakil, Pangil, Siniloan, Famy, Santa Maria, Mabitac), Aurora, Quezon (Buenavista, Calauag, Infanta, Lopez, Guinayangan, Plaridel, Quezon, Alabat, Sampaloc, Mauban, General Nakar, Perez, Gumaca, Atimonan, Real, Tagkawayan, San Narciso) including Polillo Islands, Rizal (Tanay, Pililla, Rodriguez, Baras, City of Antipolo), Bulacan (Norzagaray, Doña Remedios Trinidad) and Nueva Ecija (Gabaldon, Bongabon, Laur, General Tinio)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall for the next 24 hours (from this evening to tomorrow evening)

- 50-100 mm: The northern and western portions of Quezon and the eastern portion of Laguna

Forecast accumulated rainfall for the next 3 days (from this evening to Saturday evening)

- 100-200 mm: The northern portion of Quezon and the southern portion of Aurora.
- 50-100 mm: Rizal, Laguna, Batangas, the western portion of Quezon, the central portion of Aurora, and the eastern portions of Nueva Ecija and Bulacan

Under these conditions, **isolated flashfloods and rain-induced landslides are possible**, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Severe Winds

Areas under Wind Signal No. 1 may experience **strong winds (strong breeze to near gale strength)** associated with the tropical depression which may cause **minimal to minor impacts** to life and property.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, **moderate to rough seas** may be experienced over the western seaboard of Northern Luzon (1.2 to 3.5 m), and the northern and eastern seaboard of Luzon (1.2 to 2.8 m). **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.**

TRACK AND INTENSITY OUTLOOK

- “AMANG” is forecast to track generally northwestward in the next 24 hours and traverse Camarines Norte and northern Quezon. Considering the weak and disorganized nature of this tropical depression, considerable changes in the track forecast of succeeding bulletins are not ruled out (i.e., pass close or traverse Polillo Islands or mainland southern Quezon).
- The tropical depression is forecast to weaken into a low pressure area tomorrow, possibly earlier, due to the combined effects of land interaction, dry air intrusion, and increasing vertical wind shear.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 2:00 AM today.

DOST-PAGASA

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